## **ABSTRACT**

A stage lighting apparatus is disclosed comprised of a lamp housing. The lamp housing is comprised of a lamp and a first light valve. The stage lighting apparatus is also comprised of a first set of first image data. The first set of first image data is comprised of a first set of first separate color data for operation of a first separate colored image and a second set of second separate color data for operation of a second separate colored image. A swap function is applied to the first set of first image data to allow operation of the second separate colored image as determined by the first separate color data.